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54657      7590      11/04/2005

DUANE MORRIS LLP  
IP DEPARTMENT (TSMC)  
30 SOUTH 17TH STREET  
PHILADELPHIA, PA 19103-4196

02/09/2006 TBESHAW2 00000057 502061 10812729

01 FC:1501      1400.00 DA  
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<b>Susan Barlett</b>	(Depositor's name)
	(Signature)
<b>2/6/2006</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10812,729	03/30/2004	Hsien-Ping Feng	TS03-636	4817

TITLE OF INVENTION: POST ECP MULTI-STEP ANNEAL/H<sub>2</sub> TREATMENT TO REDUCE FILM IMPURITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/06/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS		
LE, DUNG ANH		2818	438-637000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Taiwan Semiconductor Manufacturing Co., Ltd. Taiwan, R.O.C.**

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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- Publication Fee (No small entity discount permitted)
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5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date 2/6/2006

Typed or printed name

Jeffrey M. Chamberlain

Registration No. 55,044

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Feng

Docket No.

TS03-636

Application No.  
10/812,729Filing Date  
3/30/2004Examiner  
Dung Anh LeCustomer No.  
08933Group Art Unit  
2818Invention: POST ECP MULTI-STEP ANNEALING/H<sub>2</sub> TREATMENT TO REDUCE FILM IMPURITY

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*(Date)***Susan Barlett***(Typed or Printed Name of Person Mailing Correspondence)*

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**TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)**  
**(37 C.F.R. 1.311)**

Docket No.

TS03-636

Applicant(s): Feng

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/812,729	3/30/2004	Dung Anh Le	08933	2818	4817

Invention: POST ECP MULTI-STEP ANNEAL/H2 TREATMENT TO REDUCE FILM IMPURITY

FEB 08 2006

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Transmitted herewith are the following for the above-identified application.

- Issue Fee Transmittal Form PTOL-85
- Utility Fee: \$ 1400.00       Design Fee: \_\_\_\_\_       Plant Fee: \_\_\_\_\_
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Dated: 2/6/2006

Jeffrey M. Chamberlain  
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 Duane Morris LLP  
 P.O. Box 5203  
 Princeton, NJ 08543-5203  
 609-631-2491

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